EPA NOx SIP Call for IC Engines - Affected Units at Transco Station 180

| Unit Specific Information | | | | | 1995 O3 Season NOx Emissions | | | 2007 Ozone Season | | | | | | Transco Proposed Emission Limits | | | |
|----------------------------------|--------|--------------|-------|----------|------------------------------|-----------|-----------|-------------------|--------|------------|-----------|-------------|-----------|----------------------------------|--------------|---------------|-----------|
| | | | | | NOx | NOx | PTE NOx | EPA | NOx | Total | Targeted | Targeted | Allowable | Permitted | Potential | Potential | NOx |
| Stn | Unit | Manufacturer | | Emission | Daily | O3 Season | O3 Season | Growth | Daily | NOx | Reduction | NOx Changes | Total NOx | NOx Rate | Ozone Season | NOx Emissions | Changes |
| No. | No. | and Model | HP | lb/hr | tpd | tons | tons | Factor | tpd | tons | % | tons | tons | lb/hr | Hours | tons | tons |
| 180 | M/L 8 | Clark TLA-6 | 2,100 | 39.30 | 0.4423 | 67.6719 | 72.2 | 0.98 | 0.4335 | 66.3185 | 0% | - | 66.3185 | 19.25 | 3,672 | 35.3430 | (30.9755) |
| 180 | M/L 10 | Clark TLA-6 | 2,100 | 39.30 | 0.4304 | 65.8512 | 72.2 | 0.98 | 0.4218 | 64.5342 | 0% | - | 64.5342 | 19.25 | 3,672 | 35.3430 | (29.1912) |
| 180 | M/L 14 | Clark TCV-16 | 5,500 | 87.20 | 1.0370 | 158.6610 | 160.1 | 0.98 | 1.0163 | 155.4878 | 82% | (127.5000) | 29.9878 | 48.50 | 3,672 | 89.0460 | (66.4418) |
| Totals for Units Subject to Rule | | | | | | | | | | (127.5000) | 160.8405 | | | 159.7320 | (126.6085) | | |

Allowable Ozone Season NOX Emissions 160.8405 tons

Proposed Potential Ozone Season NOx Emissions 159.7320 tons

Targeted NOx Emission Changes (127.5000) tons

Proposed NOx Emission Changes (126.6085) tons